THREATQUOTIENT

PRODUCT OVERVIEW

THREATQ™

A Platform Designed for Data-Driven Security Operations

To stop threats more effectively and efficiently your existing security infrastructure and people need to work smarter, not harder. ThreatQ serves as an open and extensible threat intelligence platform that accelerates security operations. The integrated, self-tuning Threat Library, Adaptive Workbench, ThreatQ Investigations and Open Exchange allow you to quickly understand threats, make better decisions and accelerate detection and response.

PRIORITIZE

INTEGRATE

AUTOMATE

COLLABORATE

"ThreatQuotient's ThreatQ platform seamlessly integrates with its customers' existing technologies and tools, which allows ThreatQ to quickly self-adjust its threat library based on customer requirements. This makes ThreatQ the perfect platform for customers wishing to monitor and block threats despite any changing business circumstance."

~ Mohammed Riyaz Ahmed, Industry Analyst, Frost & Sullivan ~

AICPA SOC
aicpa.org/soc4so
SOC for Service Organizations | Service Organizations™

www.threatquotient.com

THREAT LIBRARY

Relevant, Contextual Intelligence Shared Across Systems and Teams

The threat library automatically scores and prioritizes threat intelligence based on parameters you set. Prioritization is calculated across many separate sources, both external and internal, to deliver a single source of truth using the aggregated context provided. This removes noise and reduces the risk of false positives.

- Self-tuning
- Context from external + internal data
- Structured and unstructured data import
- Automatic prioritization based on all sources
- Custom enrichment source for existing systems

OPEN EXCHANGE

Open and Extensible Architecture Enables Robust Ecosystem

Import and aggregate external and internal data sources, integrate with existing enrichment and analysis tools, and export the right intelligence to the right tools at the right time to accelerate detection and response. Get more from your existing security investments by integrating your tools, teams and workflows through standard interfaces and an SDK/API for customization.

- Bring your own connectors and tools
- Marketplace apps for easy integrations
- SDK / API for customization
- Standard STIX/TAXII support

ADAPTIVE WORKBENCH

Combine Automation and Human Intelligence for Proactive Detection and Response

Customer-defined configuration and integrations work with your processes and tools to improve the effectiveness of your teams. Customizable workflow and customer-specific enrichment streamline analysis of threat and event data for faster investigation and automation of the intelligence lifecycle.

- Consolidated view, unified opinion
- Continuous threat assessment
- Push-button operations using existing tools and processes
- Customizable, use case-specific dashboards

THREATQ INVESTIGATIONS

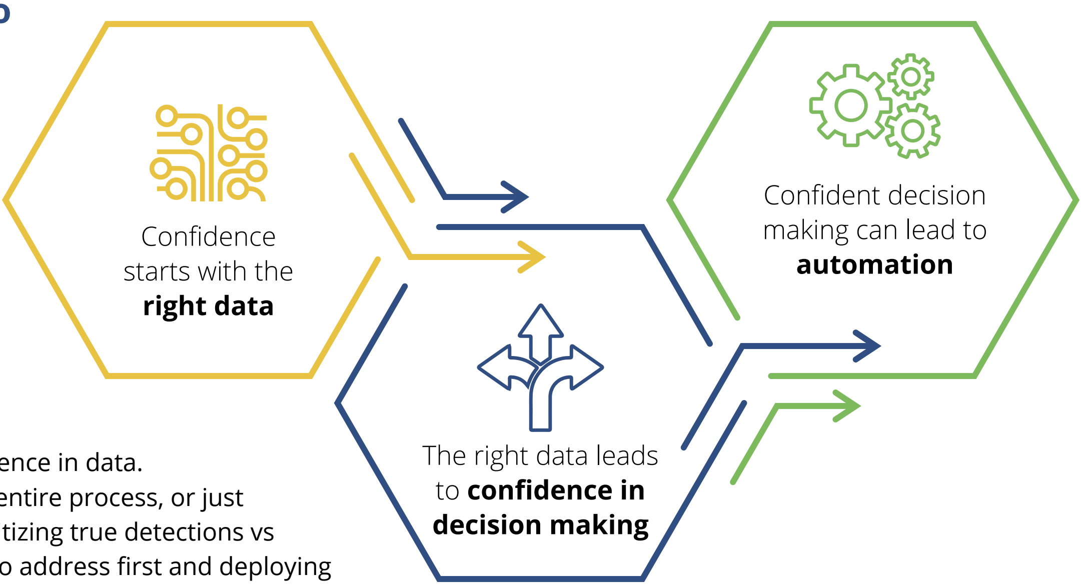
The Industry's First Cybersecurity Situation Room

ThreatQ Investigations solves the silo challenge and eliminates inefficiencies that exist across security operations to accelerate detection and response. As the first cybersecurity situation room, it streamlines investigations and improves active collaboration among and across teams.

- Fuse together threat data, evidence and users
- Accelerate investigation, analysis and understanding of threats in order to update your defense posture proactively
- Drive down mean time to detect (MTTD) and mean time to respond (MTTR)
- Build incident, adversary and campaign timelines
- Perform standard actions and responses throughout your security infrastructure from the investigation interface

ThreatQ's Approach to Implementing SOAR

ThreatQuotient believes a data-driven approach to SOAR and Security Operations improves overall efficiency, consistency and effectiveness. By starting with an understanding of the threat and the customer-specific threat landscape, you can make better automated decisions with confidence in data. You may decide to automate an entire process, or just select aspects, for example prioritizing true detections vs noise, determining which alerts to address first and deploying the best responses and counter-measures.



Confidence starts with the **right data**

The right data leads to **confidence in decision making**

Confident decision making can lead to **automation**

How we do it:

- ✓ Continuous assessment and prioritization of threat data, events and alerts
- ✓ Customer-specific scoring; resulting in high fidelity and highly relevant intelligence and context
- ✓ Dynamic prioritization to compare events and alerts
- ✓ Capture feedback in a central database for instantaneous knowledge sharing
- ✓ Optimize automatically as more data and context is learned
- ✓ Increase efficiency and effectiveness of downstream processes

> "ThreatQ cut our investigating time by over 80% and reduced the rate of false positives and false negatives by 50%."
>
> *~ Antonin Hilly, MSSP Executive Director, COO & CTSO, Sopra Steria ~*

THE POWER OF THREATQ

The ThreatQ platform supports the following use cases:

THREAT INTELLIGENCE MANAGEMENT

Turn threat data into threat intelligence through context and automatically prioritize based on user-defined scoring and relevance.

THREAT HUNTING

Empower teams to proactively search for malicious activity that has not yet been identified by the sensor grid.

INCIDENT RESPONSE

Gain global visibility to adversary tactics, techniques and procedures to improve remediation quality, coverage and speed.

SPEAR PHISHING

Simplify the process of parsing and analyzing spear phish emails for prevention and response.

ALERT TRIAGE

Send only threat intelligence that is relevant to reduce the amount of alerts that need to be investigated.

VULNERABILITY MANAGEMENT

Focus resources where the risk is greatest and prioritize vulnerabilities with knowledge about how they are being exploited.

THREATQ CAPABILITIES:

- Ingest Threat data from internal and external sources
- Ingest Structured (XML, JSON, CSV, etc) and Unstructured Intelligence
- Commercial, OSINT, ISAC feed integration
- Aggregate, deduplicate, normalize, and enrich threat data
- STIX 1.1, STIX 1.2, STIX 2.0, TAXII
- Store malware samples, reports and incidents
- Customer-defined scoring
- Customizable Dashboards
- Watchlists
- Signature and Rule Management (YARA, OpenIOC, Bro/Zeek, Surricata, Snort)
- Built-in Operations to automate manual tasks
- Bulk data actions
- Automated Expiration
- Customizable Data Sharing
- Team Tasking
- User-Defined Reporting (PDF, and JSON)
- TLP
- Detailed TLP Markings
- Custom data model/objects
- Open API/SDK
- Bi-directional integration with SIEM, EDR, Incident Response, etc.
- Threat Visualization
- Full-text search capabilities/ document index
- MITRE ATT&CK framework integration
- Event timelines and analysis
- Spear Phish Analysis
- Proactive Feed Health Monitoring

DEPLOYMENT OPTIONS:

- On-premise
- Cloud-based
- Hosted
- Virtual Instance
- Air-gapped

ThreatQuotient improves security operations by fusing together disparate data sources, tools and teams to accelerate threat detection and response. ThreatQuotient's data-driven security operations platform helps teams prioritize, automate and collaborate on security incidents; enables more focused decision making; and maximizes limited resources by integrating existing processes and technologies into a unified workspace. The result is reduced noise, clear priority threats, and the ability to automate processes with high fidelity data. ThreatQuotient's industry leading data management, orchestration and automation capabilities support multiple use cases including incident response, threat hunting, spear phishing, alert triage and vulnerability prioritization, and can also serve as a threat intelligence platform. ThreatQuotient is headquartered in Northern Virginia with international operations based out of Europe and APAC. For more information, visit **www.threatquotient.com**.

THREATQUOTIENT

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